

**INFORMATION DISCLOSURE STATEMENT**

Applicant	:	Hodges, et al.
App. No.	:	Unknown
Filed	:	Herewith
For	:	ANTIOXIDANT SENSOR
Examiner	:	Unassigned
Group Art Unit	:	Unknown

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed is form PTO-1449 listing 185 references that were previously disclosed to or cited by the Patent and Trademark Office in the prosecution of U.S. patent application No. 09/615,691, filed 7-14-00, which is the parent of this Continuation Application, and is relied upon for an earlier filing date under 35 U.S.C. § 120. Copies of the references are not submitted pursuant to 37 C.F.R. § 1.98(d).

This Information Disclosure Statement is being filed with an RCE or within three months of the filing date of this application and no fee is required in accordance with 37 C.F.R. § 1.97(b)(1), (b)(2), or (b)(4).

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated: 7/31/03

By: 

Rose M. Thiessen  
Registration No. 40,202  
Attorney of Record  
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FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. LFSCAN.090C1	APPLICATION NO. Unknown
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (USE SEVERAL SHEETS IF NECESSARY)		APPLICANT Hodges, et al.	
		FILING DATE Herewith	GROUP Unknown

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	1	5,239,258	8/24/93	Kauffman			
	2	5,863,400	01/26/99	Drummond et al.			
	3	5,942,102	08/24/99	Hodges et al.			
	4	3,552,928	01/05/71	M.C. Fetter			
	5	4,053,381	10/11/77	Hamblen et al.			
	6	4,076,596	02/28/78	Connery et al.			
	7	4,125,372	11/14/78	Kawai et al.			
	8	4,168,146	09/18/79	Grubb et al.			
	9	4,224,125	09/23/80	Nakamura et al.			
	10	4,225,557	09/30/80	Hartl et al.			
	11	4,301,412	11/17/81	Hill et al.			
	12	4,301,414	11/17/81	Hill et al.			
	13	4,319,969	03/16/82	Oda et al.			
	14	4,374,013	02/15/83	Enfors			
	15	4,404,066	09/13/83	Johnson			
	16	4,431,004	02/14/84	Bessman et al.			
	17	4,431,507	02/14/84	Nankai et al.			
	18	4,508,613	04/02/85	Busta et al.			
	19	4,508,821	04/02/85	Mansour et al.			
	20	4,517,287	05/14/85	Scheibe et al.			
	21	4,517,291	05/14/85	Seago			
	22	4,533,440	08/06/85	Kim			
	23	4,545,382	10/08/85	Higgins et al.			
	24	4,552,840	11/12/85	Riffer			
	25	4,604,264	08/05/86	Rothie et al.			
	26	4,637,978	01/20/87	Dappen			
	27	4,654,197	03/31/87	Lilja et al.			
	28	4,711,245	12/08/87	Higgins et al.			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	29	4,790,979	12/13/88	Terminiello et al			
	30	4,797,256	01/10/89	Watlington , IV			
	31	4,820,489	04/11/89	Rothe et al.			
	32	4,871,258	10/03/89	Herpichboehm et al.			
	33	4,883,764	11/28/89	Kloepfer			
	34	4,897,173	01/30/90	Nankai et al.			
	35	4,900,424	02/13/90	Birth et al.			
	36	4,919,770	04/24/90	Preidel et al.			
	37	4,943,522	07/24/90	Eisinger et al.			
	38	4,963,815	10/16/90	Hafeman			
	39	4,988,429	01/29/91	Matthiessen			
	40	4,994,238	02/19/91	Daffern et al.			
	41	5,059,908	10/22/91	Mina			
	42	5,096,809	03/17/92	Chen et al.			
	43	5,120,420	06/09/92	Nankai et al.			
	44	5,122,244	06/16/92	Hoenes et al.			
	45	5,126,034	06/30/92	Carter et al.			
	46	5,128,015	07/07/92	Szuminsky et al.			
	47	5,141,868	08/25/92	Shanks et al.			
	48	5,156,972	10/20/92	Issachar			
	49	5,179,005	01/12/93	Phillips et al.			
	50	5,185,256	02/09/93	Nankai et al.			
	51	5,192,415	03/09/93	Yoshioka et al.			
	52	5,229,282	07/20/93	Yoshioka et al.			
	53	5,272,087	12/21/93	El Murr et al.			
	54	5,306,623	04/26/94	Kiser et al.			
	55	5,312,590	05/17/94	Gunasingham			
	56	5,314,605	05/24/94	Matthiessen			

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## U.S. PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (IF APPROPRIATE)
	57	5,320,732	06/14/94	Nankai et al.			
	58	5,382,346	01/17/95	Uenoyama et al.			
	59	5,384,028	01/24/95	Ito			
	60	5,385,846	01/31/95	Kuhn et al.			
	61	5,393,399	02/28/95	Van den Berg et al.			
	62	5,413,690	05/09/95	Kost et al.			
	63	5,418,142	05/23/95	Kiser et al.			
	64	5,437,999	08/01/95	Diebold et al.			
	65	5,508,171	04/16/96	Walling et al.			
	66	5,509,410	04/23/96	Hill et al.			
	67	5,518,590	05/21/96	Fang			
	68	5,567,302	10/22/96	Song et al.			
	69	5,628,890	05/13/97	Carter et al.			
	70	5,645,709	07/08/97	Birch et al.			
	71	5,776,324	07/07/98	Usala			
	72	5,863,400	01/26/99	Drummond et al.			
	73	5,942,102	08/24/99	Hodges et al.			
	74	5,997,817	12/07/99	Crismore et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	75	0 463 796 A1	01/02/92	European PTO				
	76	WO 97/00441	01/03/97	PCT				
	77	WO 98/43074	10/01/98	PCT				
	78	WO 99/46585	09/16/99	PCT				
	79	WO 99/53312	10/21/99	PCT				
	80	17375		EPO				

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							YES	NO
81		127958		EPO				
82		136362		EPO				
83		171375	5/19/90	EPO				
84		215446		EPO				
85		266204	4/1988	EPO				
86		289269		EPO				
87		299779	1/1989	EPO				
88		303784		EPO				
89		351891		EPO				
90		351892	1/1990	EPO				
91		359831		EPO				
92		367432		EPO				
93		401257		EPO				
94		418404	3/1991	EPO				
95		443231		EPO				
96		451981		EPO				
97		585933		EPO				
98		593096		EPO				
99		620437		EPO				
100		658760		EPO				
101		735303		EPO				
102		3103464		Germany				
103		4212280		Germany				
104		29709141		Germany				
105		2020424		Great Britain				

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EXAMINE R INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	106	2154003		Great Britain				
	107	2154735		Great Britain				
	108	2186078		Great Britain				
	109	2204408		Great Britain				
	110	2215846		Great Britain				
	111	2235050		Great Britain				
	112	8904967		PCT				
	113	9402842		PCT				
	114	9958709		PCT				
	115	0 251 915 A2	01/07/88	Europe				
	116	0 255 291 A2	02/03/88	Europe				
	117	0 278 647 A2	08/17/88	Europe				
	118	0 345 781 A2	12/13/89	Europe				
	119	0 351 516 A2	01/24/90	Europe				
	120	0 400 918 A1	12/05/90	Europe				
	121	0 407 800 A2	01/16/91	Europe				
	122	0 415 679 A2	03/06/91	Europe				
	123	0 475 692 A1	03/18/92	Europe				
	124	0 479 394 A2	04/08/92	Europe				
	125	0 560 336 A1	09/15/93	Europe				
	126	0 574 134 A2	12/15/93	Europe				
	127	0 741 186 A2	11/06/96	Europe				
	128	0 764 469 A2	03/26/97	Europe				
	129	0 964 059 A2	12/15/99	Europe				
	130	GB 2 201 248 A	08/24/88	United Kingdom				
	131	AU-A-31042/93	07/15/93	Australia				

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	132	AU-A-54873/94	08/11/94	Australia				
	133	WO 89/08713	09/21/89	PCT				
	134	WO 92/15701	09/17/92	PCT				
	135	WO 95/16198	06/15/95	PCT				
	136	WO 95/21934	08/17/95	PCT				
	137	WO 95/28634	10/26/95	PCT				
	138	WO 97/00441	01/03/97	PCT				
	139	WO 97/18464	05/22/97	PCT				
	140	WO 98/11426	03/19/98	PCT				
	141	WO 98/43073	10/01/98	PCT				
	142	WO 98/43074	10/01/98	PCT				
	143	WO 99/46585	09/16/99	PCT				

EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	144	Australian Patent Publication No. 597433.
	145	German Patent Publication No. 2127142.
	146	Japanese Patent Publication No. 4062463 (abstract only).
	147	Japanese Patent Publication No. 4066112 (abstract only).
	148	Japanese Patent Publication No. 59003345 (abstract only).
	149	Japanese Patent Publication No. 6034600 (abstract only).
	150	Japanese Patent Publication No. 1023153 (abstract only).
	151	Japanese Patent Publication No. 1114746 (abstract only).
	152	Japanese Patent Publication No. 1114747 (abstract only).
	153	Japanese Patent Publication No. 1134244 (abstract only).
	154	Japanese Patent Publication No. 1156658 (abstract only).
	155	Japanese Patent Publication No. 3167464 (abstract only).
	156	Japanese Patent Publication No. 5080018 (abstract only).

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EXAMINER INITIAL	OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
	157	Japanese Patent Publication No. 5312761 (abstract only).
	158	Japanese Patent Publication No. 5945882 (abstract only).
	159	Japanese Patent Publication No. 6174679 (abstract only).
	160	Japanese Patent Publication No. 6222874 (abstract only).
	161	Japanese Patent Publication No. 8062179 (abstract only).
	162	Japanese Patent Publication No. 9222408 (abstract only).
	163	Japanese Patent Publication No. 9236570 (abstract only).
	164	Japanese Patent Publication No. 9243585 (abstract only).
	165	Japanese Patent Publication No. 9243588 (abstract only).
	166	Japanese Patent Publication No. 60173457 (abstract only).
	167	Japanese Patent Publication No. 60173458 (abstract only).
	168	Japanese Patent Publication No. 60173459 (abstract only).
	169	Japanese Patent Publication No. 60250246 (abstract only).
	170	Japanese Patent Publication No. 61002060 (abstract only).
	171	Japanese Patent Publication No. 61090050 (abstract only).
	172	Japanese Patent Publication No. 61294351 (abstract only).
	173	Japanese Patent Publication No. 62228274 (abstract only).
	174	Japanese Patent Publication No. 63058149 (abstract only).
	175	Japanese Patent Publication No. 63128252 (abstract only).
	176	Japanese Patent Publication No. 63139246 (abstract only).
	177	Japanese Patent Publication No. 63317757 (abstract only).
	178	Japanese Patent Publication No. 63317758 (abstract only).
	179	Japanese Patent Publication No. 02102448 (abstract only).
	180	Japanese Patent Publication No. 6310746 A; To: Miyahara et al.; (abstract only).
	181	Anderson, et al., Thin-layer electrochemistry: steady-state methods of studying rate processes, J. Electroanal. Chem., 10(1965) 295-305 No month available.
	182	Bantle, J. P.; Thomas, W.; "Glucose measurement in patients with diabetes mellitus with dermal interstitial fluid"; J. Lab. Clin. Med., Vol. 130, No. 4, p 436, 1997.
	183	He, P. et al.; "Self-assembled biotinylated disulfide derivative monolayer on gold electrode for immobilizing enzymes"; Talanta 44(1997) 855-890.

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	184	Hubbard, et al., The Theory and Practice of Electrochemistry with Thin Layer Cells, in Electroanalytical Chemistry, (Bard Ed.), Marcel Deletier, New York, 1970, vol. 4 (pp. 129-214) No month available.
	185	PCT International Search Report

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